

PATENT/Utility Application Transmittal
Attorney Docket No.: EMC-03-100
Express Mail Mailing Label No. EK900600582US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Haase <i>et al</i>	GROUP ART UNIT:	Not Yet Assigned
U.S.S.N.:	Not Yet Assigned	EXAMINER:	Not Yet Assigned
FILING DATE:	Herewith		
TITLE:	<i>System and Method for Managing Data Associated with Copying and Recovery Procedures in a Data Storage Environment</i>		

03940 U.S. PRO
10/673664
09/29/03

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Date: September 29, 2003

By: Linda Valanzola

Print Name: Linda Valanzola

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

Inventor's Name:	David Haase
Residence:	904 Cedar Point Ct, Fuquay Varina, NC 27526
Citizenship:	USA

Inventor's Name:	Somnath Gulve
Residence:	2224 Glengate Circle, Morrisville, NC 27560
Citizenship:	India

Inventor's Name:	Michael Haynes
Residence:	8513 Wood Lawn Dr, Raleigh, NC 27613
Citizenship:	USA

Inventor's Name:	Dennis Duprey
Residence:	100 Tidbury Court, Raleigh, NC 27615
Citizenship:	USA

Enclosed are:

- [x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages: 6;
- [x] Utility Patent Application Specification including Cover Sheet, Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 21 Claims (3 Independent, 18 dependent), Abstract of the Disclosure, Total Pages: 27;
- [x] Drawings: [x] Formal, []Informal (Figs: 1-9), Total Sheets: 8;
- [x] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I); Total Sheets: 1;
- [x] Return Receipt Postage Pre-paid Postcard;
- [x] Authorization to charge deposit account; with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	21- 20 =	1	x \$18	\$18.00
Independent Claims	3 - 3 =	0	x \$80	0
Multiple Independent Claims			+ 270 =	0
			BASIC FILING FEE =	\$750.00
			Total of Above Calculations =	\$768.00
			Assignment Recordation Fee =	\$0
			TOTAL FEE FOR THIS PATENT APPLICATION =	<u>\$768.00</u>

Please direct all telephone calls and address all correspondence to:

PATENT/Utility Application Transmittal
Attorney Docket No.: EMC-03-100

-3-

Robert Kevin Perkins, Esq.
USPTO Registration No. 36,634
EMC Corporation
Office of the General Counsel
176 South Street
Hopkinton, MA 01748
United States of America
Telephone: (508) 435-1000 Ext. 76985
Facsimile: (508) 293-7189

Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 435-1000 Ext. 76985, in Hopkinton, Massachusetts.

Respectfully submitted,

Dated: September, 29 2003

By: 

Robert Kevin Perkins, Esq.
U.S.P.T.O. Registration No. 36,634
EMC Corporation
Office of the General Counsel
176 South Street
Hopkinton, MA 01748
Telephone: (508) 435-1000 Ext. 76985
Facsimile: (508) 293-7189

G/Kevin Perkins/Prosecution/EMC-03-100 Utility Patent Transmittal.doc

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	David Haase
Title	System and Method for Managing Data Associated with Copying...
Attorney Docket Number	EMC-03-100

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Sept. 29, 2003

Date



Signature

508-435-1000 Ext. 76985

Telephone number

Robert Kevin Perkins

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.